

DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

the specification	on of which is attached hereto ur	aless the following is che	ecked	
was filed on 16.November. (if applicable).	2004as PCT International Appli	ntes Application Number cation Number PCT/JP		as filed on d on
	hat I have reviewed and underst ended by any amendment refer		above-identified specification,	including the
I acknowledge Regulations, §	the duty to disclose information 1.56.	which is material to par	tentability as defined in Title	37, Code of Federal
for patent or in	foreign priority benefits under I ventor's certificate listed below ficate having a filing date befor	and have also identified	below any foreign applicatio	eign application(s) n for patent or
<i></i>			•	Priority Claimed
(List prior foreign applications. See note A)	2003-388579 (Number)	Japan (Country)	18/November/2003 (Day/Month/Year Filed)	⊠ Yes □ No
	(Number)	(Country)	(Day/Month/Year Filed)	☐ Yes ☐ No
			(23)///2312 2 31 2 13 2 3	☐ Yes ☐ No
	(Number)	(Country)	(Day/Month/Year Filed)	
	(Number)	(Country)	(Day/Month/Year Filed)	☐ Yes ☐ No
(See note B)	See attached list for additional	prior foreign application	ns	
insofar as the s in the manner p information wh	uch is material to patentability a ecame available between the fili	ms of this application is of Title 35, United State s defined in Title 37, Co	not disclosed in the prior United Code, § 112, I acknowledge to the Federal Regulations.	ted States application e the duty to disclose
(List prior U.S.			Stat	us
Applications)	(Application Serial No.)	(Filing Date)	☐ Patented ☐ Pend	in the prior United States application 2, I acknowledge the duty to disclose
			☐ Patented ☐ Pend	ing Abandoned
	(Application Serial No.)	(Filing Date)	_	_
	(Application Serial No.)	(Filing Date)	Patented Pend	ing Abandoned
	(Application Serial No.)	(Filing Date)	Patented Pend	ing Abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number: 38834

Please direct all communications to the following address:

Westerman, Hattori, Daniels & Adrian, LLP 1250 Connecticut Avenue, N.W., Suite 700, Washington, D.C. 20036

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C)	Full name of sole or first inventor (given Inventor's signature		Date 4 Aug 2005				
	Residence Ibaraki, J.		enship JAPAN				
	5 .0~	c/o National Institute For Materials Science,					
	2-1, Sengen 1-chome, Tsukuba-shi, Ibaraki 305-0047 JAPAN						
	- Ay working a warmer Blilly about the OUT (U.S. 1211						
	Full name of second inventor (given nam Inventor's signature	e, family name) Date					
	Residence	Citize	nship				
	Post Office Address						
	-						
	Full name of third inventor (given name, Inventor's signature	family name) Date					
	Residence	Citize	nship				
	Post Office Address		-				
	Full name of fourth inventor (given name Inventor's signature	, family name) Date					
	Residence	Citize	nship				
	Post Office Address						
	Full name of fifth inventor (given name, inventor's signature	amily name) Date					
	Residence	Citize	nship				
	Post Office Address		·				
			<u> </u>				
	Full name of sixth inventor (given name, family name) Inventor's signature						
	Residence	Date Citizer	nship				
	Post Office Address		-				
							
							